



PART 4 FEE(S) TRANSMITTAL

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020457 7590 03/22/2006

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ANTONELLI, TERRY STOUT & KRAUS, LLP
1300 NORTH SEVENTEENTH STREET
SUITE 1800
ARLINGTON, VA 22209-3873

020(Depositor's name)

(Signature)

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/684,413

10/15/2003

Keiji Sumiya

473.43213X00

4400

TITLE OF INVENTION: DEPTH OF INTERACTION DETECTOR WITH UNIFORM PULSE-HEIGHT

APPL. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE (\$) DUE	DATE DUE
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Nonprovisional

NO

\$1400

\$300

\$1700

06/22/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
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GAGLIARDI, ALBERT J

2884

250-367000

1. Change of correspondence address or indication of "Fee Address: (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122 attached.

agents OR, alternatively,

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2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys **1 ANTONELLI, TERRY, STOUT AND KRAUS, LLP.**

Or agents OR, alternatively,

(2) the name of single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed no name will be printed.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Hitachi Chemical Co., Ltd.
National Institute of Radiological Sciences
Hamamatsu Photonics K.K.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Tokyo, Japan
Chiba-shi, Chiba, Japan
Hamakita-shi, Shizuoka, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Typed or printed name **William I. Solomon**Date: **JUNE 20 2006** **00000198 10684413**Registration No. **28,565,501**
02-FC-1504**1400.00 OP**
300.00 OP

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) An application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and Submitting the completed application form to the USPTO. Time will vary depending upon the individual case. **06/21/2006** **00000198 10684413** to complete This form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **02-FC-1504** TO: Commissioner for Patents **1400.00 OP** **300.00 OP** Alexandria, Virginia 22313-1450.

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